

**DECLARATION AND POWER OF ATTORNEY  
(UNASSIGNED NONPROVISIONAL APPLICATION)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below at 201 et seq. beneath my name.

I believe I am the original, first and sole inventor if only one name is listed at 201 below, or an original, first and joint inventor if plural names are listed at 201 et seq. below, of the subject matter which is claimed and for which a patent is sought on the invention entitled

A complex membrane for electrochemical device, manufacturing method and electrochemical device having the same

and for which a patent application:

- ☒ is attached hereto and includes amendment(s) filed on (if applicable)
- ☐ was filed in the United States on as Application No. (for declaration not accompanying application) with amendment(s) filed on (if applicable)
- ☒ was filed as PCT international Application No. PCT/KR2004/000750 on 31 March 2004 and was amended under PCT Article 19 on (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above

I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED PRIOR TO THE FILING DATE OF THE APPLICATION				
APPLICATION NUMBER	COUNTRY	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
10-2003-0039239	KR	17 June 2003	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
10-2003-0093184	KR	18 December 2003	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	FILING DATE

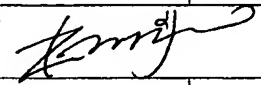
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

NON-PROVISIONAL APPLICATION SERIAL NO.	FILING DATE	STATUS		
		PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint Gidon D. Stern (Reg. No. 27469), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Ann L. Gisolfi (Reg. No. 31956), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Nikolaos C. George (Reg. No. 39201), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Karen G. Horowitz (Reg. No. 35199), and T. Christopher Tsang (Reg. No. 40258), all of Jones Day, whose addresses are 222 East 41<sup>st</sup> Street, New York, New York 10017, 51 Louisiana Avenue, N.W., Washington, DC 20001, 12750 High Bluff Drive, Suite 300, San Diego, California 92130, and 555 California Street, San Francisco, California 94104, and each of them, my attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:	JONES DAY 222 East 41st Street New York, New York 10017 PTO Customer No. 20583	DIRECT TELEPHONE CALLS TO: JONES DAY DOCKETING 212-790-2803
-------------------------	---	---

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2 0 1	FULL NAME OF INVENTOR	LAST NAME CHUN	FIRST NAME Suk-Won	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Seongnam-si, Gyeonggi-do	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Korea
	POST OFFICE ADDRESS	STREET 106-307 Saetbyeolmaeul Life Apt., Bundang-dong, Bundang-gu	CITY Seongnam-si, Gyeonggi-do	STATE OR COUNTRY Republic of Korea
	SIGNATURE OF INVENTOR 201 			DATE Dec. 15, 2005
2 0 2	FULL NAME OF INVENTOR	LAST NAME PARK	FIRST NAME Jong-Su	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Korea
	POST OFFICE ADDRESS	STREET 108-1303 Hansin Apt., Cheongnyangni 1-dong, Dongdaemun-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea
	SIGNATURE OF INVENTOR 202 PARK Jongsu			DATE Dec. 15, 2005
2 0 3	FULL NAME OF INVENTOR	LAST NAME JO	FIRST NAME Seong-Mu	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Korea
	POST OFFICE ADDRESS	STREET 201-308 Anam Apt., Myeongnyun-dong 2-ga, Jongno-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea
	SIGNATURE OF INVENTOR 203 Seong Mu Jo			DATE Dec. 15, 2005
2 0 4	FULL NAME OF INVENTOR	LAST NAME LEE	FIRST NAME Hwa-Seop	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY Seoul	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Korea
	POST OFFICE ADDRESS	STREET 103-601 Samsung Cheongdam Gongwon Apt., Cheongdam-dong, Gangnam-gu	CITY Seoul	STATE OR COUNTRY Republic of Korea
	SIGNATURE OF INVENTOR 204 Lee, Hwasop			DATE Dec. 15